

ABSTRACT OF THE DISCLOSURE

In a multilayered optical disk having n layers of recording layers, it is designed in such a manner that transmittance T_i of the i^{th} layer from a light-incident side fulfills

$$\prod_{i=1}^{j-1} T_i^2 \geq \frac{n-j+1}{n}$$

when the light is focused on a recording film of the j^{th} layer. By doing so, the recording/reading property of a multilayered medium is improved.